

ABSTRACT

To provide a light-weight resin member, for a valve,  
which has high strength and can be used in a high-  
5 temperature atmosphere, and is also excellent in chemical  
resistance and corrosion resistance.

A resin member for a valve, which is produced by  
molding a molding material having a tensile strength of  
80 to 400 MPa at normal temperature, and a resin member  
10 for a valve, which is produced by molding a molding  
material having a tensile strength of 75 to 350 MPa at  
120°C are disclosed. There is also disclosed a resin  
member for a valve, which is produced by molding a  
molding material comprising a resin composition  
15 containing an epoxy acrylate resin (A) having a hydroxyl  
value of 60 to 100, a polyisocyanate compound (B) having  
0.1 to 1.5 isocyanate groups per one hydroxyl group of  
the epoxy acrylate resin (A), a curing agent (C) and an  
internal mold release agent (D), and 20 to 70% by weight  
20 of a fiber reinforcing material (E).